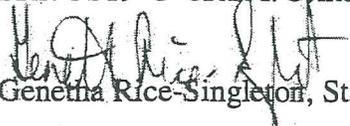


DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE CSSFT-0008-00(457), Lee County OFFICE Program Delivery
P.I. No. 0008457
SR3/US19 @ CR101/Century Road DATE May 4, 2013

FROM  Genetha Rice-Singleton, State Program Delivery Engineer

TO Brent A. Story, P.E., State Design Policy Engineer
ATTN: Dave Peters, State Conceptual Design Group Manager

SUBJECT **Request for Location and Design Approval**

Description and Project Proposal: A traffic signal is proposed to replace the flashing beacon at this intersection in Lee County. New turn lanes are proposed to provide storage for left and right turning vehicles. Access management is proposed to be implemented to control movements in close proximity to the intersection.

Concept Approval Date: May 21, 2012

Concept Update: None

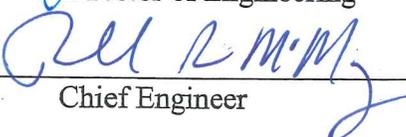
Environmental Document: Categorical Exclusion, approved June 14, 2012

Public Involvement: No public meeting was held.

Consistency with Approved Planning: The design description as presented herein and submitted for approval is consistent with the approved Concept Report.

Recommendations: Recommend that the location and design for the project be approved and that the attached Notice be approved for advertising.

RECOMMEND:  5-10-13
Director of Engineering

APPROVE:  5-17-13
Chief Engineer Date

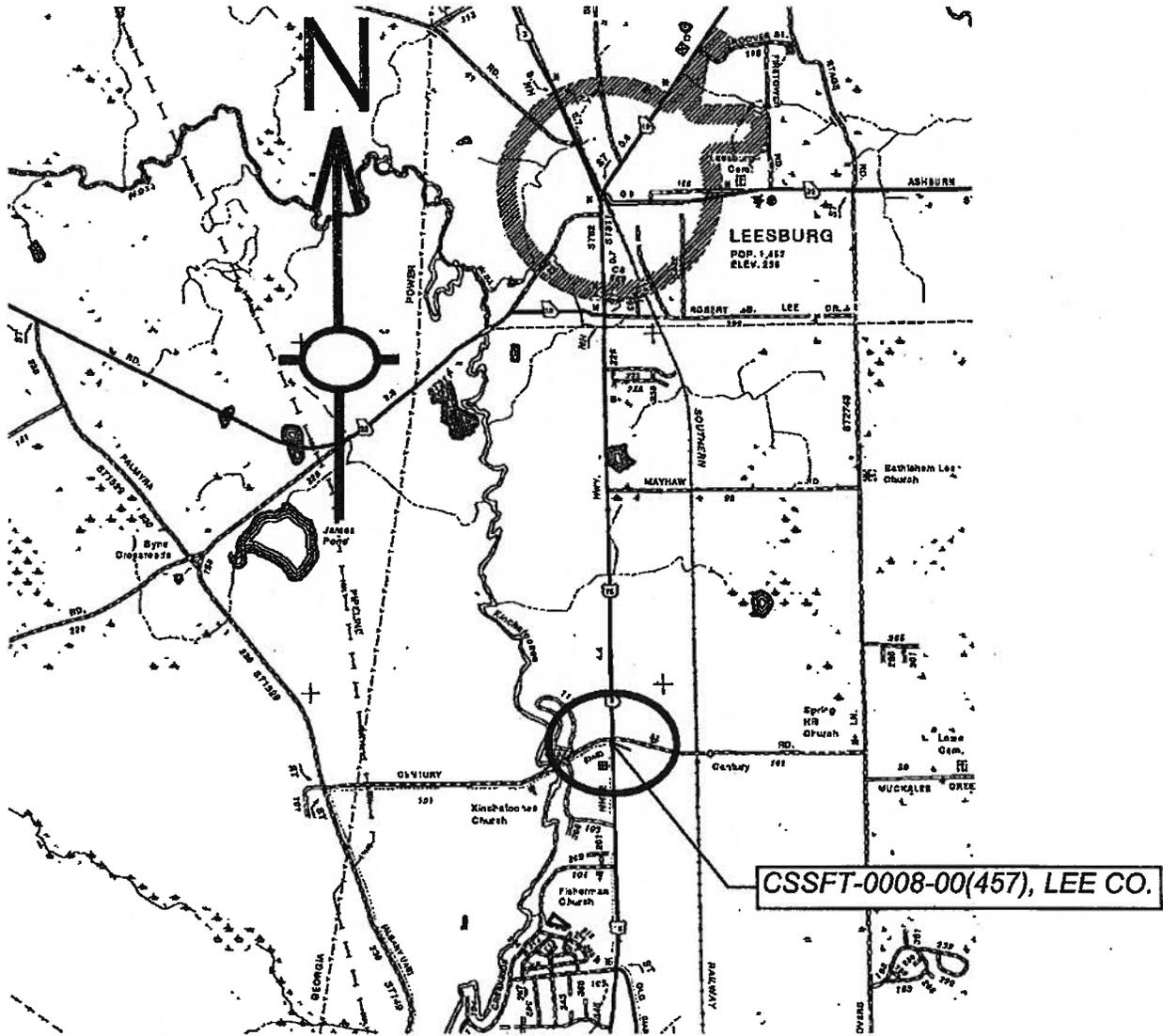
DATE OF LOCATION AND DESIGN APPROVAL: May 21, 2013
(To be entered by the State Conceptual Design Group Manager)

GRS:AVS:JTB

Attachments:

- **Sketch Map**
- **Cost Estimate**
- **Notice of Location and Design Approval**

PROJECT LOCATION



DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE

FILE PROJECT No. CSSFT-0008-00(457), Lee County
SR3/US19 @ CR 101/CENTURY ROAD
P.I. No.: 0008457

OFFICE Roadway Design

DATE 4/30/2012

FROM Andy Casey, PE, State Roadway Design Engineer

TO Ronald E. Wishon, State Project Review Engineer – Office of Engineering

SUBJECT REVISIONS TO PROGRAMMED COSTS

PROJECT MANAGER Shajan Joseph

MNGT R/W DATE 10/19/2012

MNGT LET DATE 9/15/2013

PROGRAMMED COST (TPro W/OUT INFLATION)

LAST ESTIMATE UPDATE

CONSTRUCTION \$600,000.00

DATE 1/3/2007

RIGHT OF WAY 15,000.00

DATE 1/3/2007

UTILITIES \$N/A

DATE N/A

REVISED COST ESTIMATES

CONSTRUCTION* \$588,871.26

RIGHT OF WAY \$186,000.00

UTILITIES \$157,000.00

* Cost contains 5% Engineering and Inspection and Fuel and Liquid AC Adjustments.

PROJECT COST SUMMARY

Construction Cost Estimate:	\$498,997.07	(Detailed Estimate)
Engineering and Inspection:	\$24,949.85	(Base Estimate x 5 %)
Construction Contingency:	\$N/A	(Base Estimate 0 %) (The Construction Contingency is based on the Project Improvement Type in TPro.)
Total Fuel and Liquid AC Adjustment	\$ 64,924.34	(From attached worksheet)
Construction Total:	\$588,871.26	
Utility Cost Estimate:	\$157,000.00	
Utility Contingency:	\$N/A	30 % (From attached cost estimate)
Utility Total:	\$157,000.00	(Reimbursable Costs)

REIMBURSABLE UTILITY COST

Utility Owner	Reimbursable Costs
<u>GA POWER COMPANY</u>	<u>25,000.00</u>
<u>SUMTER EMC</u>	<u>125,000.00</u>
<u>BELLSOUTH/ATT GA</u>	<u>7,000.00</u>
<u>MEDIACOM</u>	<u>0.00</u>
<u>ALBANY WG&L</u>	<u>0.00</u>
<u>LEE COUNTY UTILITIES AUTHORITY</u>	<u>0.00</u>
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Attachments
 c: Genetha Rice - Singleton, Assistant Director of Preconstruction
 Angela Whitworth, Financial Management Administrator

PROJ. NO.	8457		CALL NO.
P.I. NO.	0008457		
DATE	2/2/2012		

BITUMINOUS TACK COAT (surface treatment)

Price Adjustment (PA) 0 \$
 Monthly Asphalt Cement Price month placed (APM) 924.80
 Monthly Asphalt Cement Price month project let (APL) 578.00
 Total Monthly Tonnage of asphalt cement (TMT) 0

Bitum Tack	SY	Gals/SY	Gals	gals/ton	tons
Single Surf. Trmt.		0.20	0	232.8234	0
Double Surf. Trmt.		0.44	0	232.8234	0
Triple Surf. Trmt		0.71	0	232.8234	0
					0

TOTAL LIQUID AC ADJUSTMENT **\$ 64,924.34**

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

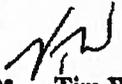
INTERDEPARTMENT CORRESPONDENCE

FILE

Project No: **CSSFT-0008-00(457)**
 County **LEE**
 P.I. # **0008457**

OFFICE: **Tifton**
 DATE: **February 1, 2012**

Description: **Intersection Improvement SR 3/US19 @ Century Road**


FROM Tim Warren, P.E., District Utilities Engineer

TO Shajan P. Joseph, P.E., Project Manager- (VIA-EMAIL)

SUBJECT UPDATED- UTILITY COST ESTIMATE

A review of utilities located on the above referenced project has been conducted based on the latest available plans.. Listed below is a breakdown of the anticipated reimbursable and non-reimbursable cost.

<u>Utility Owner</u>	<u>Reimbursable</u>	<u>Non-Reimbursable</u>	<u>Estimate Based on</u>
Albany WG&L	\$0.00	\$5,000.00	Site Visit / Available Drawings
Bellsouth /ATT	\$7,000.00	\$10,000.00	Site Visit / Available Drawings
Georgia Power Company (Distribution)	\$25,000.00	\$125,000.00	Site Visit / Available Drawings
Lee County Utilities Authority **	\$0.00	\$24,000.00	Site Visit / Available Drawings
Mediacom	\$0.00	\$6,000.00	Site Visit / Available Drawings
Sunstar EMC	\$125,000.00	\$175,000.00	Site Visit / Available Drawings
Total	\$157,000.00	\$345,000.00	

**** Indicates Potential Utility Aid Request from Local Gov't**

Estimate is based on the best available information at the current stage, unforeseen prior rights information may be provided by the Utility Company at a later date that could cause some non-reimbursable costs to shift to the reimbursable cost column.

If additional information is needed, please contact me or Bill Cooper, Assistant District Utilities Engineer at (229) 386-3288.


 TW:BC:KC

c: Jeff Baker, P.E., State Utilities Engineer
 Brent Thomas, District Preconstruction Engineer
 Angela Robinson, State Financial Management Administrator

DETAILED COST ESTIMATE



Job: 0008457

JOB NUMBER: 0008457

FED/STATE PROJECT NUMBER 0008457

SPEC YEAR: 01

DESCRIPTION: US 19/SR 3 @ CENTURY ROAD

ITEMS FOR JOB 0008457

Line Number	ITEM	QUANTITY	UNITS	PRICE	DESCRIPTION	AMOUNT
0005	150-1000	1.000	LS	\$40,000.00	TRAFFIC CONTROL - 0008457	\$40,000.00
0015	163-0232	1.760	AC	\$467.33	TEMPORARY GRASSING 0008457	\$822.51
0020	163-0240	16.000	TN	\$190.97	MULCH 0008457	\$3,055.53
0025	163-0300	1.000	EA	\$1,342.48	CONSTRUCTION EXIT 0008457	\$1,342.48
0040	165-0030	5000.000	LF	\$0.57	MAINT OF TEMP SILT FENCE, TP C 0008457	\$2,852.70
0045	165-0087	6.000	EA	\$32.79	MAINT OF SILT CONTROL GATE, TP 3 0008457	\$196.72
0050	165-0101	1.000	EA	\$522.07	MAINT OF CONST EXIT 0008457	\$522.07
0060	167-1000	2.000	EA	\$244.27	WATER QUALITY MONITORING AND SAMPLING 0008457	\$488.55
0065	171-0030	5000.000	LF	\$2.89	TEMPORARY SILT FENCE, TYPE C 0008457	\$14,453.85
0255	210-0100	1.000	LS	\$40,000.00	GRADING COMPLETE - 0008457	\$40,000.00
0085	310-5100	1374.110	SY	\$14.93	GR AGGR BS CRS 10IN INCL MATL 0008457	\$20,510.89
0095	402-3121	694.957	TN	\$64.73	RECYL AC 25MM SP,GP1/2,BM&HL 0008457	\$44,987.74
0100	402-3190	277.983	TN	\$60.56	RECYL AC 19 MM SP,GP 1 OR 2 ,INC BM&HL 0008457	\$16,835.04
0275	402-4510	1369.407	TN	\$72.22	RECYL AC 12.5 MM SP,GP2ONLY,INC P-MBM&HL	\$98,892.34
0099	413-1000	176.890	GL	\$3.16	BITUM TACK COAT 0008457	\$558.32
0270	441-5002	350.000	LF	\$12.18	CONC HEADER CURB, 6", TP 2	\$4,261.34
0105	550-1150	500.000	LF	\$31.95	STM DR PIPE 15",H 1-10 0008457	\$15,973.34
0110	550-1180	500.000	LF	\$28.53	STM DR PIPE 18",H 1-10 0008457	\$14,262.98
0115	550-3318	12.000	EA	\$657.55	SAFETY END SECTION 18",STD,4:1 0008457	\$7,890.60
0120	615-1200	3600.000	LF	\$9.81	DIRECTIONAL BORE - 0008457	\$35,329.64
0125	636-1020	12.000	SF	\$15.47	HWY SGN,TP1MAT,REFL SH TP3 0008457	\$185.64
0130	636-2070	12.000	LF	\$8.58	GALV STEEL POSTS, TP 7 0008457	\$102.96
0135	636-5100	2.000	EA	\$136.29	MILEPOST SIGNS 0008457	\$272.59
0140	639-4004	4.000	EA	\$5,749.64	STRAIN POLE, TP IV 0008457	\$22,998.56
0145	647-1000	1.000	LS	\$54,642.03	TRAF SIGNAL INSTALLATION NO - 0008457	\$54,642.03
0150	647-2120	14.000	EA	\$226.67	PULL BOX, PB-2 0008457	\$3,173.33
0155	647-2130	1.000	EA	\$427.83	PULL BOX, PB-3 0008457	\$427.83
0160	647-6090	8.000	EA	\$879.28	LOOP DETECTOR - 0008457	\$7,034.25
0165	653-0120	10.000	EA	\$60.00	THERM PVMT MARK, ARROW, TP 2 0008457	\$600.00
0170	653-0130	4.000	EA	\$122.00	THERM PVMT MARK, ARROW, TP 3 0008457	\$488.00
0180	653-0210	8.000	EA	\$86.42	THERM PVMT MARK, WORD , TP 1 0008457	\$691.33
0185	653-1501	5000.000	LF	\$0.33	THERMO SOLID TRAF ST 5 IN, WHI 0008457	\$1,668.75
0190	653-1502	3600.000	LF	\$0.38	THERMO SOLID TRAF ST, 5 IN YEL 0008457	\$1,374.84
0195	653-1804	300.000	LF	\$2.00	THERM SOLID TRAF STRIPE, 8",WH 0008457	\$600.00
0200	653-3501	6000.000	GLF	\$0.21	THERMO SKIP TRAF ST, 5 IN, WHI 0008457	\$1,266.36
0205	653-3502	6000.000	GLF	\$0.16	THERMO SKIP TRAF ST, 5 IN, YEL 0008457	\$936.42
0210	682-1404	2300.000	LF	\$0.62	CABLE, TP XHHW, AWG NO 10 0008457	\$1,433.66
0215	682-6222	3600.000	LF	\$5.17	CONDUIT, NONMETL, TP 2, 2 IN 0008457	\$18,627.37
0220	682-6233	500.000	LF	\$3.74	CONDUIT, NONMETL, TP 3, 2 IN 0008457	\$1,869.67
0225	687-1000	1.000	LS	\$10,000.00	TRAFFIC SIGNAL TIMING - 0008457	\$10,000.00
0230	700-6910	3.530	AC	\$840.45	PERMANENT GRASSING 0008457	\$2,966.78
0235	700-7000	16.000	TN	\$56.05	AGRICULTURAL LIME 0008457	\$896.87
0240	700-7010	13.000	GL	\$14.52	LIQUID LIME 0008457	\$188.70
0265	700-8000	4.000	TN	\$483.51	FERTILIZER MIXED GRADE	\$1,934.05
0260	700-8100	530.000	LB	\$2.60	FERTILIZER NITROGEN CONTENT	\$1,380.44
SUBTOTAL FOR :						\$498,997.07

TOTALS FOR JOB 0008457

DETAILED COST ESTIMATE



Job: 0008457

ITEMS COST:	\$498,997.07
COST GROUP COST:	\$0.00
ESTIMATED COST:	\$498,997.07
CONTINGENCY PERCENT:	0.00
ENGINEERING AND INSPECTION:	0.05
ESTIMATED COST WITH CONTINGENCY AND E&I:	\$523,946.92

**GEORGIA DEPARTMENT OF TRANSPORTATION
PRELIMINARY ROW COST ESTIMATE SUMMARY**

Date: 2/2/2012 Project: CSSFT-0008-00(457)
 Revised: County: Lee County
 PI: 0008457

Description: SR 3/US19@CR 101/Century Rd
 Project Termini: Intersection Improvement

Parcels: 8 Existing ROW: Varies
 Required ROW: Varies

Land and Improvements _____ \$9,948.00

Proximity Damage	\$0.00
Consequential Damage	\$0.00
Cost to Cures	\$0.00
Trade Fixtures	\$0.00
Improvements	\$5,000.00

Valuation Services _____ \$8,000.00

Legal Services _____ \$80,400.00

Relocation _____ \$16,000.00

Demolition _____ \$0.00

Administrative _____ \$71,000.00

TOTAL ESTIMATED COSTS _____ \$185,348.00

TOTAL ESTIMATED COSTS (ROUNDED) _____ \$186,000.00

Preparation Credits	Hours	Signature

Prepared By: Lalmon Alexander CG#: 286999 DATE: 2/2/2012
 Approved By: Dalton Alexander CG#: 286999 DATE: 2/2/2012

NOTE: No Market Appreciation is included in this Preliminary Cost Estimate

NOTICE OF LOCATION AND DESIGN APPROVAL

CSSFT-0008-00(457), Lee
PI# 0008457

Notice is hereby given in compliance with Georgia Code 22-2-109 and 32-3-5 that the Georgia Department of Transportation has approved the Location and Design of this project.

The Date of the Location Approval is: May 21, 2013

The proposed project is to install a traffic signal at the intersection SR3/US19 and CR101/Century Road in Lee County. This signal will replace the existing flashing beacon. Turn lanes will also be installed to provide storage for left and right turning vehicles. Access management is proposed to be implemented to control movements in close proximity to the intersection. Total length of project is 0.57 miles. The project is within Land Lot 173.

Drawings or maps or plats of the proposed project, as approved, are on file and are available for public inspection at the Georgia Department of Transportation:

Bill Cooper
2060 Newton Road
Albany, GA 31701
229-430-4198

Any interested party may obtain a copy of the drawings or maps or plats or portions thereof by paying a nominal fee and requesting in writing to:

Genetha Rice-Singleton
Office of Program Delivery
grice-singleton@dot.ga.gov
600 West Peachtree Street
Atlanta, GA 30309
404-631-1930

Any written request or communication in reference to this project or notice SHOULD include the Project and P.I. Numbers as noted at the top of this notice.